CLAIMS

1.   A medical examination support system which is structured by including a sound collection means for sound-collecting an body sound of a patient; a data processing terminal for data-processing the body sound data of the patient; and a data base connected to the data processing terminal, and in which the data processing terminal provides with: a data preservation means for corresponding the body sound data of the body sound sound-collected by the sound-collection means with the identification information of the patient, and for preserving them in a data base; an input means for inputting the identification information of the patient who is a stethoscopy object; an acquire means for acquiring the body sound data corresponding to the inputted identification information of the patient from the data base; and a comparison result display means for displaying the comparison result in which a plurality of different body sound data are compared.

2.   The medical examination support system written in claim 1, wherein the data processing terminal provides with an body

sound display means for displaying a plurality of different

body sound data visually and comparably.

3.   The medical examination support system written in claim

1, wherein the data processing terminal provides with a

comparison means for comparing a plurality of different body

sound data and for outputting the comparison result to the

comparison result display means.

4.   The medical examination support system written in claim

2, wherein a plurality of different body sound data are the

body sound data of the specific patient, and in which the

body sound data acquired by using the identification

information of the concerned patient, from the data base is

included.

5.   The medical examination support system written in claim

1, which provides with a sound reproduction means for

reproducing the body sound based on the body sound data

acquired by the acquire means.

6.   The medical examination support system written in claim

1, wherein, in the data processing terminal, the input means

inputs the identification information of the sound collection
means when the body sound is sound-collected by the sound
collection means, and the data preservation means stores the
identification information of the sound collection means
inputted as the additional information of the body sound data
in the data base.

7.   The medical examination support system written in claim
1, wherein, in the data processing terminal, the input means
inputs the identification information of the operator who
conducts the sound-collection operation of the body sound
when the body sound is sound-collected by the sound
collection means, and the data preservation means stores the
identification information of the operator inputted as the
additional information of the body sound data in the data
base.

8.   The medical examination support system written in claim
1, which provides with a position detection means for
detecting the sound collection position at which the sound
collection is conducted by the sound collection means, and in
which the data preservation means of the data processing
terminal stores the information of the sound collection

position detected as the additional information of the body sound data in the data base.

9.   The medical examination support system written in claim 1, wherein, in the data processing terminal, it provides with a timer means for timing the date and time at which sound-collection is conducted by the sound collection means, and in which the data preservation means stores the information of the sound collection date and time timed by the timer means as the additional information of the body sound data in the data base. .

10.   The medical examination support system written in claim 6, wherein, in the data processing terminal, the input means designation-inputs any one of the additional information of the identification information of the sound collection means, identification information of the operator, information of the sound collection position, information of the sound collection date and time, when the body sound data is acquired from the data base, and in which the acquire means acquires the body sound data corresponding to the additional information designation-inputted by the input means from the data base.

11.   A data processing terminal which provides with: a data
preservation means for corresponding the body sound data of
the body sound sound-collected by the sound-collection means
which sound-collects the body sound of the patient with the
identification information of the patient, and for preserving
it in the data base; the input means for inputting the
identification information of the patient who is a
stethoscopy object; the acquire means for acquiring the body
sound data corresponding to the inputted identification
information of the patient from the data base; and a
comparison result display means for displaying the comparison
result in which a plurality of different body sound data are
compared.

12.   The data processing terminal written in claim 11 which
provides with an body sound display means for displaying
visually and comparably a plurality of different body sound
data.

13.   The data processing terminal written in claim 11 which
provides with a comparison means for comparing a plurality of

different body sound data, and for outputting the comparison result to the comparison result display means.

14.   The data processing terminal written in claim 12 in which a plurality of different body sound data are body sound data of the specific patient, and the body sound data acquired from the data base by using the identification information of the concerned patent, is included.

15.   The data processing terminal written in claim 11 in which the body sound is reproduced by the sound reproduction means, based on the body sound data acquired by the acquire means.

16.   The data processing terminal written in claim 11 in which, the input means inputs the identification information of the concerned sound collection means when the body sound is sound-collected by the sound collection means, and the data preservation means stores the identification information of the sound collection means inputted as the additional information of the body sound data in the data base.

17.   The data processing terminal written in claim 11 in which, the input means inputs the identification information of the operator who conducts the sound collection operation of the body sound when the body sound is sound-collected by the sound collection means, and the data preservation means stores the identification information of the operator inputted as the additional information of the body sound data in the data base.

18.   The data processing terminal written in claim 11 in which, the data preservation means stores the information of sound-collection position detected as the additional information of the body sound data in the data base, when the sound-collection position is detected by the position detection means for detecting the sound collection position at which the sound-collection is conducted by the sound-collection means.

19.   The data processing terminal written in claim 11, which provides with: a timer means for timing the date and time at which the sound-collection is conducted by the sound collection means, and in which the data preservation means stores the information of sound-collection date and time

timed by the timer means as the additional information of the body sound data in the data base.

20.   The data processing terminal written in claim 16, wherein, the input means designation-inputs any one additional information of the identification information of the sound collection means, identification information of the operator, information of the sound collection position, information of the sound collection date and time, when the body sound data is acquired from the data base, and in which the acquire means acquires the body sound data corresponding to the additional information designation-inputted by the input means from the data base.

21.   A data processing program for making the computer realize: the data preserving function for corresponding the body sound data of the body sound sound-collected by the sound-collection means for sound-collecting the body sound of the patient with the identification information of the patient, and for preserving it in the data base; the acquire function for acquiring the body sound data corresponding to the identification information of the patient who is the stethoscopy object, inputted through the input means from the

data base; and the comparison result display function for displaying the comparison result in which a plurality of different body sound data are compared.

22.   The data processing program written claim 21 which includes a function for displaying a plurality of different body sound data visually and comparably on the body sound display means.

23.   The data processing program written claim 21 which includes a comparison function by which a plurality of different body sound data are compared, and the comparison result is outputted to the comparison result display function.

24.   The data processing program written claim 22 in which the plurality of different body sound data are body sound data of the specific patient, and in which, by using the identification information of the concerned patient, the body sound data acquired from the data base, is included.

25.   The data processing program written claim 21 which includes a sound reproduction function for reproducing the

body sound by the sound reproduction means, based on the body sound data acquired by the acquire means.

26. The data processing program written claim 21 in which the data preservation function stores the identification information of the sound-collection means inputted as the additional information of the body sound data in the data base, in the case where the body sound is sound-collected by the sound-collection means, when the identification information of the sound collection means is inputted through the input means.

27. The data processing program written claim 21 in which the data preservation function stores the identification information of the operator inputted as the additional information of the body sound data in the data base, in the case where the body sound is sound-collected by the sound-collection means, when the identification information of the operator who conducts the sound-collection operation of the body sound, is inputted through the input means.

28. The data processing program written claim 21 in which the data preservation function stores the information of the

sound collection position detected as the additional information of the body sound data in the data base, when the sound collection position is detected by the position detection means for detecting the sound-collection position at which the sound-collection is conducted.

29.   The data processing program written claim 21 which includes the timer function for timing the date and time at which the sound-collection is conducted by the sound collection means, and in which the data preservation function stores the information of the sound collection date and time timed as the additional information of the body sound data in the data base.

30.   The data processing program written Claim 26, in which the acquire function, in the case where the body sound data is acquired the data base, when any one additional information of the identification information of the sound collection means, identification information of the operator, information of the sound collection position, information of the sound collection date and time, is designation-inputted through the input means, acquires the body sound data

corresponding to the designation-inputted additional

information from the data base.